# INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001696

# A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E01H 1/08, F04D 23/00, F04D 25/08, F04D 27/02, F04D 29/42 According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation scarched (classification system followed by classification symbols)

### IPC7: A47L, E01H, F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

#### SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

# EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Υ	US 20020166195 A1 (DAHLBERG ET AL), 14 November 2002 (14.11.2002), figures 1,3, abstract	1-6	
	<del></del>		
Y	US 6308375 B1 (WHITNEY), 30 October 2001 (30.10.2001), figures 1-6, pos. 21	1-6	
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A	US 20010004437 A1 (NANTT ET AL), 21 June 2001 (21.06.2001), figure 1, abstract	1-6	
	<del></del>		
	<del></del>		

	Further documents are listed in the continuation of Box	X See patent family annex.			
* 'A'	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	T	later document published after the international filing date or priority date and not in conflict with the application but cated to understand the principle or theory underlying the invention		
"E"	earlier application or patent but published on or after the international filing date document which may throw doubts on priority classe(s) or which is	•x-	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
-O-	cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published trior to the international filing date but later than	•4•	document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combina being obvious to a person skilled in the art		
	the priority date claimed  e of the actual completion of the international scarch	~~	of mailing of the international search report		
1	May 2005		.1 2 -05- 2005		
	ne and mailing address of the ISA/	Autho	rized officer		

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

01/04/2005

International application No.

PCT/SE 2004/001696

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Form PCT/ISA/210 (patent family annex) (January 2004)